



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:
Ideker and Hood

) Examiner: Unknown

) Group Art Unit: Unknown

Serial No.: 09/993,312

) CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Filed: November 13, 2001

) "EXPRESS MAIL" MAILING LABEL NUMBER: EV 065746088 US

) DATE OF DEPOSIT: May 6, 2002

For: MULTIPARAMETER
INTEGRATION METHODS FOR
THE ANALYSIS OF
BIOLOGICAL NETWORKS

) I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING
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37 C.F.R. 1.10 ON THE DATE INDICATED ABOVE, AND IS
ADDRESSED TO: Attn: Box Missing Parts, COMMISSIONER FOR
PATENTS WASHINGTON, D.C. 20231.

COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231
Attention: BOX MISSING PARTS

Brian Ho
(TYPED OR PRINTED NAME OR PERSON MAILING PAPER OR FEE)

Brian Ho
(SIGNATURE OF PERSON MAILING PAPER OR FEE)

MISSING PARTS TRANSMITTAL

Dear Sir:

In response to the Notice to File Missing Parts mailed
December 7, 2001, enclosed are:

- X 1. A copy of the Notice to File Missing Parts;
- x 2. An executed Appointment of Associate Attorney;
- x 3. An executed Declaration for Patent Application;
- x 4. A Recordation Form Cover Sheet and an executed
Assignment for The Institute for Systems Biology by
Leroy E. Hood;
- x 5. A Recordation Form Cover Sheet and an executed
Assignment for The Institute for Systems Biology by
Trey E. Ideker;
- x 6. A Recordation Form Cover Sheet and an executed
Assignment for University of Washington by Leroy E.
Hood;
- x 7. A Recordation Form Cover Sheet and an executed
Assignment for University of Washington by Trey E.
Ideker;
- x 8. An executed Small Entity Statement from The Institute
for Systems Biology;
- x 9. An executed Small Entity Statement from University of
Washington;
- x 10. An executed Power of Attorney for Patent Application by
Assignee The Institute for Systems Biology;
- x 11. An executed Power of Attorney for Patent Application by
Assignee the University of Washington;
- X 12. An executed Statement Under CFR 3.73(b) with copies of
executed Assignments for The Institute for Systems
Biology;
- x 13. An executed Statement Under CFR 3.73(b) with copies of
executed Assignments for the University for Washington;
- x 14. Petition for Three-Month Extension of Time is enclosed
(in duplicate).

Inventors: Ideker and Hood
 Serial No.: 09/993,312
 Filed: November 13, 2001
 Page 2

The filing fee has been calculated as shown below:

| | NUMBER FILED | | NUMBER EXTRA | | RATE | | FEE | |
|--|-----------------|---|-----------------|---|-----------------|-----------------|-----------------|-----------------|
| | | | | | SMALL ENTITY | OTHER ENTITY | SMALL ENTITY | OTHER ENTITY |
| TOTAL CLAIMS | 74 - 20 | = | 54 | x | \$9 | \$18 | = \$486 | \$ |
| INDEPEN- DENT CLAIMS | 8 - 3 | = | 5 | x | \$42 | \$84 | = \$210 | \$ |
| MULTIPLE DEPENDENT CLAIMS PRESENTED: YES <u> </u> NO <u> </u> | | | | | \$140 | \$280 | = \$00 | \$ |
| | | | | | BASIC FEE | | \$370 | \$740 |
| | | | | | TOTAL FEE | | \$1,066 | |

 X 7. A check in the amount of \$1,751.00 to cover the filing fee of \$1,066.00, the surcharge fee of \$65.00, the three-month extension of time of \$460.00, and \$160.00 for recording four (4) Assignments for the application is enclosed.

 X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 03-0370. A duplicate copy of this sheet is enclosed.

 X Any additional filing fees required under 37 C.F.R. 1.16.

 X Any patent application processing fees under 37 C.F.R. 1.17.

 X The Commissioner is hereby authorized to charge to Deposit Account No. 03-0370 any fees under 37 CFR 1.17 which may be required under 37 CFR 1.136(a)(3) for an extension of time in any concurrent or future reply requiring a petition for extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted

Date: May 6, 2002

By: Pamela M. Guy
 Pamela M. Guy
 Registration No. 51,228

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05-08-02

MP/1



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| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/993,312 | 11/13/2001 | Trey E. Ideker | P - IS 4988 |

CONFIRMATION NO. 5632

FORMALITIES LETTER



OC00000007167204

#3

23601
CAMPBELL & FLORES LLP
4370 LA JOLLA VILLAGE DRIVE
7TH FLOOR
SAN DIEGO, CA 92122

Repln. Ref: 06/18/2002 SSALLEKU 0011314500
DRI:030370 Name/Number:09993312
FC: 704 \$140.00 CR

Date Mailed: 12/07/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Adjustment date: 06/18/2002 SSALLEKU
05/09/2002 YPOLITE1 00000019 09993312
05 FC:204 -140.00 CR

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1392.
 - \$972 for 54 total claims over 20.
 - \$420 for 5 independent claims over 3.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 2262.

05/14/2002 TLWU11 00000001 09993312
140.00 CR 28.00 CR

A copy of this notice **MUST** be returned with the reply

Adjustment date: 05/24/2002 SSALLEKU
05/13/2002 YPOLITE1 00000039 030370
05 FC:202 -28.00 CR

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

05/14/2002 TLWU11 00000001 09993312
03 FC:501 -40.00 CR
04 FC:202 -42.00 CR
05 FC:197 -28.00 CR

05/13/2002 YPOLITE1 00000039 030370 09993312
02 FC:202 20.00 CR
05/09/2002 YPOLITE1 00000019 09993312
01 FC:201 370.00 CR
02 FC:202 210.00 CR
03 FC:203 485.00 CR
04 FC:205 65.00 CR
05 FC:204 140.00 CR
Repln. Ref: 05/09/2002 YPOLITE1 00000019 09993312
DRI:030370 Name/Number:09993312
FC: 704 \$226.00 CR